

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph on page 12, beginning at line 13, as follows:

The first group electrodes and the second group electrodes have projections (discharge projections) 24 at predetermined intervals. The projections 24 provided to the first group electrodes and the projections 24 provided to the second group electrodes are arranged in a staggered state. In other words, the projections 24 are formed so as to project toward the both sides of each first electrode 30 and second electrode 31 (the left and right directions in FIG. 6). And the projections 24 of the first group electrodes face the extended or straight line portions of the adjacent second group electrodes, and the projections 24 of the second group electrodes face the extended or straight line portions of the adjacent first group electrodes. As shown in FIG. 5 and FIG. 6, the projections 24 are substantially coplaner with the discharge electrodes and extend in a direction different from a longitudinal axis of the discharge electrodes.